

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING

I hereby certify that on March <u>1</u>, 2004 which is the date I am signing this certificate, I am depositing this correspondence the United States Postal Service, first class mail, in an envelope addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria,

VA 22313-1450.

Jessica/Brown

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Applicant: TOUCH, Joseph Dean et al.

Serial No.: 10/632,249

Filed: August 1, 2003

Title: NETWORK SUBNET RELOCATION

Atty. Docket No. 28080-107

Examiner: Not assigned **Group Art Unit**: 2171

TRANSMITTAL OF POWER OF ATTORNEY

Sir:

Enclosed please find the Power of Attorney and Statement under 37 CFR 3.73(b) for the above-referenced patent application, executed by the assignee.

Also enclosed is a copy of the Assignment document for this application, which was filed in the Assignment Division on the date of filing this application, August 1, 2003.

Please charge any necessary fee to our deposit Account No. 501946. We enclose a duplicate copy of this paper.

Respectfully

MØDERMÓTT, WILL & EMERY

Marc E. Brown

Régistration No. 28,590

2049 Century Park East, 34th Floor

Los Angeles, CA 90067

Telephone: (310) 277-4110 Facsimile: (310) 277-4730 **Date: March** ______, **2004**

PAIENT & REPRESENTATION OF 1995

PTO/SB/81 (02-01) Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it display a valid OMB control number.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/632,249		
Filing Date	August 1, 2003		
First Named Inventor	Joseph Dean TOUCH et al.		
Title	NETWORK SUBNET RELOCATION		
Group Art Unit	Not known		
Examiner Name	Not known		
Attorney Docket Number	028080-0107		

I hereby appoint:	-						
Practitioners at Customer Number OR Practitioner(s) named below: Place Customer Number Bar Code Label here							
	Name Registration Number						
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.							
Please change the c	correspondence address for the above-ident	ified application to:					
	ntioned Customer Number.						
OR Brootitionard at	Customer Number	Place Customer Number Bar Code					
OR	Customer Number	Label here					
Firm or Individual Name	Firm or						
Address							
Address							
City		State Zip					
Country							
Telephone		Fax					
I am the:							
Applicant/Inventor.							
Assignee of record of the entire interest. See 37 CFR 3.71.							
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).							
SIGNATURE of Applicant or Assignee of Record							
Name Dennis J. Dougherty, Senior Vice-President of Administration							
Signature Dum & Jumbs							
Date <u>De</u>	December 15 0, 2003						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.							
□ *Total of							

r the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

STATEMENT UNDER 37 CFR 3.73(b) Joseph Dean TOUCH et al. Applicant/Patent Owner: Application No./Patent No.: 10/632,249 ____Filed/Issue Date: August 1, 2003 Entitled: NETWORK SUBNET RELOCATION University of Southern California , a Nonprofit corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. It the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is _____% in the patent application/patent identified above by virtue of either: A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel ____, Frame ____, or for which a copy thereof is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: __To:_____ The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame____, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame_____, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame_____, or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.081 The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Dennis J. Dougherty December 15, 2003

Signature
Senior Vice-President of Administration

ASSIGNMENT

(Joint Inventors)

WHEREAS, we, Joseph Dean Touch, Lars Eggert and Yu-Shun Wang, ("ASSIGNORS") have invented "NETWORK SUBNET RELOCATION" ("Invention") for which we are filing an application for a patent ("Application") in the United States;

WHEREAS, we are the joint inventors of the Invention;

WHEREAS, the University of Southern California, (ASSIGNEE) is a corporation organized and existing under the laws of California having a place of business at 3716 South Hope Street, Suite 313, Los Angeles, CA 90007-4344.;

WHEREAS, ASSIGNEE desires to acquire the entire right, title and interest in and to the Invention and Application and to all patents based on the Application;

NOW, THEREFORE, for valuable consideration, the receipt and legal sufficiency of which ASSIGNORS acknowledge, ASSIGNORS have and hereby do assign and transfer to ASSIGNEE, its successors and assigns, the entire right, title and interest in and to:

- 1. The Invention;
- 2. The Application;
- 3. All applications based on or claiming priority from the Application, including all divisionals and continuations ("Application Family");
- 4. All patents which may be granted on the Invention, Application and Application Family by the United States of America, its territories and possessions, and by all foreign countries, including all priority rights and all reissues thereof ("Patents");
- 5. The right to sue for past infringement of the Invention, Application, Family and Patents.

ASSIGNORS agree, at the request of ASSIGNEE, to sign any and all papers reasonably needed to file and prosecute the Application and Application Family, to obtain the Patents, and to perfect and vest in ASSIGNEE the entire right, title and interest in the Invention, Application, Application Family and Patents. ASSIGNORS also agree to provide assistance that is reasonably needed to prepare and prosecute the Application and Application Family.

ASSIGNORS authorize and empower ASSIGNEE, its successors and assigns, to apply for and obtain, in its own name, the Application, Application Family and Patents before competent International Authorities, including the World Intellectual Property Organization and in any and all foreign countries in which applications for patents can be made or patents obtained.

Dated: <u>Aug I</u>, 2003

Name: Joseph Dean Touch Address: 1101 John Street

Manhattan Beach, California 90266

STATE OF California)) ss.		
COUNTY OF Los Angeles)		
On	proved to me on the bescribed to the within in his/hea/thoir authorized	easis of satisfactory evidence) to estrument and acknowledged to discount to discount to discount to discount to the control of the control o
WITNESS my hand and official seal. 7. (1. Cultures) Notary Public	(SEAL)	F. R. PAITERSON Commission # 1287050 Notary Public - California Los Angeles County My Comm. Expires Jan 1, 2005
Dated: Lug I , 2003	Name: Lars Eggert Address: 6532 Vist Playa del Rey, Cali	ta del Mar, Unit A
STATE OF California) ss.		
COUNTY OF Los Angeles)		
On	ne on the basis of satis I to the within instrum Lair authorized capaci	sfactory evidence) to be the ent and acknowledged to me that ty(im), and that by his/hac/iboir
WITNESS my hand and official seal. 7. R. Pallium Notary Public	(SEAL)	F. R. PATTERSON Commission # 1287050 Notary Public - California & Los Angeles County My Comm. Expires Jan 1, 2005
Dated: <u>Aug I</u> , 2003	Name: Yu-Shun W Address: 1638 1/2 Los Angeles, Califo	Veteran Avenue

Attorney Docket No. 28080-107

STATE OF California) ·			
) ss.			•
COUNTY OF Los Angeles)			
On	o me or $\boxed{\mathbf{X}}$ prove b) is/zee subscribe he same in his/ze e instrument, the	d to me on the d to the within their authoriz	basis of sat instrument ed capacity	isfactory evidence) to and acknowledged to ((1994), and that by
WITNESS my hand and offici	al seal.			
F. R. Pattering	···	(SEAL)		•
Notary Public				F. R. PATTERSON Commission # 1287050 Notary Public - California Los Angeles County My Comm. Expires Jan 1, 2005